



ADVANTAGES

- Large surface area
- Rigid design concept
- High dust holding capacity
- Low pressure drop
- Robust metal header frame

Application	Air conditioning applications and preparatory filtration in clean-rooms
Type	Compact Pleated Filter
Frame	Galvanised steel
Gasket	Polyurethane
Media	Glass fiber
Separator	Aluminium
Sealant	Polyurethane
Dimensions	Filter front dimensions according EN 15805
Rec. final pressure drop acc. EN 13053	Initial pressure drop + 100 Pa or initial pressure drop x3 (whichever is lower)
Max airflow	1,15 x nominal flow
Temperature max	110°C
RH. max	100%
Installation Options	Front and side access housings and frames are available

Model Name	EN779	ISO 16890	Dimensions WxHxD (mm)	Air Flow/pressure drop (m³/h/Pa)	Media area (m²)	Weight (kg)
3CPM-12246-60	M6	ePM10 70%	305x610x150	650/15	3,8	3,2
3CPM-242412-60	M6	ePM10 70%	610x610x292	2500/45	15,8	8,9
3CPM-HF-12246-60	M6	ePM10 70%	287x592x150	650/30	2,9	3,8
3CPM-HF-24246-60	M6	ePM10 70%	592x592x150	1300/25	6,5	5,8
3CPM-122412-60	M6	ePM10 70%	305x610x292	1300/50	7,7	5,3
3CPM-HF-122412-60	M6	ePM10 70%	287x592x292	1300/80	6,2	5,7
3CPM-24246-90	F7	ePM1 55%	610x610x150	1300/50	7,8	5,1
3CPM-HF-12246-90	F7	ePM1 55%	287x592x150	650/65	2,9	3,8
3CPM-HF-24246-90	F7	ePM1 55%	592x592x150	1300/60	6,5	5,8
3CPM-12246-90	F7	ePM1 55%	305x610x150	650/50	3,8	3,2
3CPM-24246-60	M6	ePM10 70%	610x610x150	1300/15	7,8	5,1
3CPM-HF-242412-90	F7	ePM1 55%	592x592x292	2500/95	13,3	9
3CPM-HF-122412-90	F7	ePM1 55%	287x592x292	1300/110	6,2	5,7
3CPM-242412-90	F7	ePM1 55%	610x610x292	2500/70	15,8	8,9
3CPM-122412-90	F7	ePM1 55%	305x610x292	1300/80	7,7	5,3
3CPM-HF-242412-95	F9	ePM1 80%	592x592x292	1800/80	12,6	9
3CPM-HF-122412-95	F9	ePM1 80%	287x592x292	950/80	5,7	5,7
3CPM-242412-95	F9	ePM1 80%	610x610x292	2000/85	15,6	8,9
3CPM-122412-95	F9	ePM1 80%	305x610x292	1050/85	7,8	5,3
3CPM-HF-242412-60	M6	ePM10 70%	592x592x292	2500/60	13,3	9